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# Appendix 1 Fresh Pond Master Plan Advisory Committee Members

Daniel Anderson

Cambridge resident

Jim Barton

Cambridge resident

Laurie Bennet
Tobin School Partnership at Fresh Pond
Massachusetts Audubon Society-Habitat

Julia Bowdoin (succeeded Alex Strysky)
Director,

Cambridge Conservation Commission

Susan Cyr

Tobin School Partnership at Fresh Pond Tobin School teacher, Cambridge resident

Michael Feloney

Cambridge Housing Authority,

Cambridge resident

Betsy Harshbarger Cambridge resident

Carlton Hart

Cambridge Community Development

Department

Deborah Howe

Cambridge resident

Chip Norton

Watershed Manager,

Cambridge Water Department

Shippen Page

Cambridge resident

Patricia Pratt

Cambridge resident

James Rafferty

Cambridge resident

Ann Roosevelt

Cambridge resident,

Cambridge Water Board

Paul Ryder

Director of Recreation,

Cambridge Human Services Department

Albe Simenas

Cambridge resident,

Conservation Commission Chair

Janice Snow

Cambridge resident

Louise Weed

Cambridge resident,

Committee on Public Planting Chair

## Appendix II Policy on Community Gardens in Fresh Pond Reservation

The goal of the Community Garden Policy is to support the enjoyment and maintenance of community gardening within the Fresh Pond Reservation while preventing any adverse effects on the health of surrounding natural areas or the quality of visitor experiences. The following policy shall apply to the two existing and any future gardens located within Fresh Pond Reservation.

All current and future community gardens located within the Fresh Pond Reservation must adhere to the following guidelines:

- A plan of each Community Garden shall be drawn up by the respective Garden Coordinator or Coordinating Committee. The plan shall show the dimensions of the overall garden, as well as the location and dimensions of individual plots. This plan shall be submitted to the Water Department, Advisory Board and Conservation Commission for review and approval. There shall be no increase in the size or change in location of the existing Community Gardens without the prior approval of the Water Department and/or Advisory Board. In the case of an approved change in garden size, configuration or location, a new plan shall be prepared and submitted.
- No new Community Garden shall be created within Fresh Pond Reservation without the review and approval of the Water Department, Fresh Pond Advisory Board, Conservation Commission and other appropriate City Departments.
- Each garden shall have a Garden Coordinator or Coordinating Committee with an individual responsible for developing and annually updating a list of plant species approved for planting in the garden. The initial list shall be developed based on a survey of what each gardener planted in the previous year. This list shall submitted to and approved by the Cambridge Water Department and/or the Fresh Pond Advisory Board. The Water Department and/or Advisory Board may add or remove species from the list in order to ensure that no environmentally damaging invasive species are included.
- Each year, the Garden Coordinator shall distribute the previously approved planting list to gardeners so that they may select plants for their individual plots. If a gardener wishes to plant a species not identified on the approved list, a request may be made to the Water Department or Advisory Board. If approved, the requested species shall be added to the list and may be planted.

- Each year, after planting has begun, the Coordinator shall obtain a list of all species planted in the garden by each gardener. The Coordinator shall compare the species planted to the approved list to verify that no unapproved species have been planted. If unapproved species have been planted, they must be immediately removed by the gardener, Coordinator or Water Department staff, unless the species can be evaluated and approved in a timely fashion.
- Each garden shall hold an Annual Meeting with a representative of the Water Department in attendance to review garden policies and procedures and resolve any potential problems or conflicts.
- There shall be no pesticides, herbicides or fertilizers used in the Community Gardens within the Reservation. Garden Coordinators shall notify all gardeners of this policy at the start of each gardening season.
- Gardens shall be maintained in a clean and orderly fashion, with clippings, garbage and debris disposed of properly in compost bins or other appropriate receptacles. Failure of a gardener to adhere to this policy after three warnings may result in forfeit of the garden plot.

### APPENDIX III -

## Handicapped Access: A Discussion of Program Accessibility and Pathway Accessibility

The Fresh Pond Reservation is subject to two general requirements under the Americans with Disabilities Act Accessibility Guidelines (ADAAG) and the Massachusetts Architectural Access Board (MAAB) regulations, 521 CMR. Relevant citations from law and regulations are available from the Cambridge Commission for Persons with Disabilities, 51 Inman Street, Cambridge, MA 02139-1732 and are presented and summarized in this appendix.

### 1. Program Accessibility Requirement

The first general requirement is for "program accessibility". This requirement covers "programs" as usually understood, meaning, for example, organized sports, special events and educational opportunities. But the term also covers unorganized passive recreation, importantly including the opportunity to enjoy the scenery and natural character of the Reservation. In sum, under the requirement for "program accessibility" the City must ensure access for persons with disabilities to all activities made available to the public in the Reservation. Application of the "program accessibility" requirement to the Reservation is discussed subsequently.

### 2. Pathway Accessibility Requirement

The second general requirement is to ensure "pathway accessibility"—using that term to mean what is covered under a May 5, 1999 memorandum from Michael Muehe, Executive Director/ADA Coordinator for the Cambridge Commission for Persons with Disabilities, to Richard Rossi, Deputy City Manager

The memorandum concerns the "accessibility standards the City should follow in constructing (or reconstructing) pedestrian pathways and mixed-use pathways at the Fresh Pond Reservation area." The memorandum presents a recommendation that the City adopt the Massachusetts Architectural Access (MAAB) standards, described as follows.

"...no pathways shall exceed a 5% (1:20) slope in the predominant path of travel. Should site conditions necessitate a sloped walkway steeper than 5%, such a walkway shall be treated as a ramp, and shall adhere to all applicable requirements as contained in 521 CMR. Such requirements for ramps include handrails on both sides, and a level resting space for every 30 feet in length. In no case shall a walkway or ramp have a cross slope greater than 2% (1:50)."

The statement that "...no pathways shall exceed a 5% (1:20) slope in the predominant path of travel" means that for every 20 feet traveled along the length of a pathway, the

pathway shall not ascend or descend more than 1 vertical foot. The statement that "in no case shall a walkway or ramp have a cross slope great than 2% (1:50)" means that a pathway must be very close to level across its width.

The above "pathway accessibility" standards will apply to new pathways constructed to meet the "program accessibility" requirement and to existing pathways reconstructed to meet that requirement. But the standards will not apply to other existing pathways receiving routine maintenance or little or no maintenance, so long as "maintenance" does not become "reconstruction."

Where a "program accessibility" requirement is met by constructing or reconstructing an accessible pathway to a site, then "comparable" but non-accessible pathways leading to the same site will be considered "redundant" for purposes of applying the MAAB standards.

Once the accessible pathway has been created, other pathways leading to the same sites can be reconstructed to protect the environment and the water supply without triggering application of the MAAB standards.

From time to time, the Recreation Department or the Water Department may want to request an exemption from the MAAB standards to construct or reconstruct a pathway for the purpose of protecting the environment and the water supply, or to serve any other appropriate public purpose. The department will request the Commission for Persons with Disabilities to support a request for a variance from the Massachusetts Architectural Access Board.

#### 3. Application of Accessibility Requirements

The program accessibility requirement will necessitate construction or reconstruction of accessible pathways providing access through the following areas:

- Huron Avenue to Glacken Field:
- The municipal golf course parking lot to the golf course;
- The perimeter road to Little Fresh Pond, Black's Nook and Lusitania Field;
- Concord Avenue to Black's Nook and the perimeter road;
- Concord Avenue to Lusitania Field and the perimeter road;
- Neville Manor site to the Community Gardens at Neville and the proposed new path through a wooded area to Lusitania Field and the perimeter road; and
- The perimeter road to Kingsley Park.

The entire perimeter road is subject to the "program accessibility" requirement. The comprehensive review of the pathway and perimeter road system recommended earlier

may result in identification of additional areas subject to the "program accessibility" requirement, and of additional pathways which must be constructed or reconstructed to meet it.

Accessible pathways will be designed, constructed and maintain in such a manner as to preserve and enhance the natural character of the Reservation, protect the soil against erosion and prevent damage to plants and wildlife habitat.

Accessible pathways will be clearly identified by appropriate signage on Concord Avenue, Huron Avenue and along the perimeter road. As needed, non-accessible pathways will also be identified clearly. The Water Department will make available a map of accessible pathways.